

a mounting design which includes a cabinet, the method comprising the operations of:
converting the printed circuit board into one or more models based on attributes
preliminarily added to the component.

7. (NEW) The method as claimed in claim 6, wherein when one of the attributes is a mounting side, the converting operation converts the printed board and a component mounted on an L1 side into an L2 side portion model, and converts the printed board and a component mounted on an Ln side into an Ln side portion model.

b2
Final
8. (NEW) The method as claimed in claim 6, wherein when one of the attributes is at least one of an arrangement and a fixation, the converting operation converts the component which is not arranged on the printed circuit board into an unarranged component model, and converts the component which is not fixed into a nonfixed component model.

9. (NEW) The method as claimed in claim 6, wherein the converting operation converts the printed circuit board and the component into a library model related to one of the attributes.

10. (NEW) The method as claimed in claim 6, wherein the converting operation converts the component into either a pseudo shape model or a detailed shape model.

REMARKS

I. STATUS OF THE CLAIMS

Claims 1-5 were previously pending.

Claim 1 is amended.

Claims 2-5 are objected to as being dependent upon a rejected base claim, but allowable if rewritten in independent form.

New claims 6-10 are added.

In view of the above, it is submitted that claims 1-10 are pending for consideration herein.